

WHAT IS CLAIMED IS:

1. A method for mediating a web page at an intermediate server comprising:

retrieving the web page from a target web server;

ensuring that the web page will not be cached; and

changing a dynamic link in the web page to refer to the intermediate server.

2. The method of Claim 1, wherein the dynamic link is a relative link, and the step of changing a relative link in the web page further comprises:

if the relative link contains a base tag, modifying the base tag to refer to the intermediate server; and

if the relative link does not contain the base tag, inserting a reference base tag, wherein the reference base tag refers to the intermediate server.

3. The method of Claim 1, wherein the step of ensuring that the web page will not be cached comprises setting the web page to expire immediately.

4. The method of Claim 1, wherein the dynamic link is an absolute URL, and further comprising identifying the absolute URL by a protocol.

5. The method of Claim 1, wherein the step of changing a dynamic link to refer to the intermediate server further comprises using a host name to define the target web server associated with the web page.

6. The method of Claim 1, wherein the step of changing a dynamic link to refer to the intermediate server further comprises using a port to define the target web server associated with the web page.

7. The method of Claim 1, further comprising:
identifying a resource type according to a resource source tag in the web page; and
marking the resource type.

8. The method of Claim 1, further comprising changing a document.domain script command to refer to a domain for the intermediate server.

9. The method of Claim 1, further comprising replacing an unsupported link with an error message.

10. The method of Claim 1, further comprising recording a set of creation details for a first cookie.

11. The method of Claim 10, wherein the set of creation details is recorded from an http-header.

12. The method of Claim 10, further comprising causing a browser to send a second cookie to the intermediate web server, wherein the second cookie includes the set of creation details for the first cookie.

13. The method of Claim 1, further comprising changing a form GET submission to a form POST submission.

14. A system for mediating a web page at an intermediate server
comprising:

a computer readable medium; and

software instructions stored on the computer readable medium, wherein

5 the software instructions are operable to:

retrieve a web page from a target web server;

ensure that the web page will not be cached; and

change a dynamic link in the web page to refer to the intermediate
server.

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15. The system of Claim 14, wherein the software instructions are further
operable to ensure that the web page will not be cached by setting the web page
to expire immediately.

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16. The system of Claim 14, wherein the dynamic link is a relative link,
and wherein the software instructions are further operable to:

if the relative link contains a base tag, modify the base tag to refer to the
intermediate server; and

20 if the relative link does not contain the base tag, insert a reference base
tag, wherein the reference base tag refers to the intermediate server.

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17. The system of Claim 14, wherein the software instructions are further
operable to use a host name to define the target web server associated with the
web page.

18. The system of Claim 14, wherein the software instructions are further
operable to use a port to define the target web server associated with the web
page.

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19. The system of Claim 14, wherein the dynamic link is an absolute
URL, and wherein the software instructions are further operable to identify the
absolute URL by a protocol.

20. The system of Claim 14, wherein the software instructions are further operable to:

identify the content of a resource according to a resource source tag in the web page; and

5 mark the content of the resource.

21. The system of Claim 14, wherein the software instructions are further operable to change a document.domain script command to refer to a domain for the intermediate server.

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22. The system of Claim 14, wherein the software instructions are further operable to replace an unsupported link with an error message.

23. The system of Claim 14, wherein the software instructions are further operable to record a set of creation details for a first cookie.

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24. The system of Claim 23, wherein the software instructions are further operable to record the set of creation details from an http-header.

25. The system of Claim 23, wherein the software instructions are further operable to cause a browser to send a second cookie to the intermediate web server, wherein the second cookie includes the set of creation details for the first cookie.

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26. The system of Claim 14, wherein the software instructions are further operable to change a form GET submission to a form POST submission.

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27. A method for mediating a web page at an intermediate server
comprising:

retrieving the web page from a target web server;

ensuring that the web page will not be cached;

5 identifying an absolute URL in the web page according to a protocol; and
changing the absolute URL to refer to the intermediate server.

28. The method of Claim 27, further comprising changing a relative URL
in the web page to refer to the intermediate server.

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29. The method of Claim 27, further comprising recording a set of
creation details for a cookie.

30. The method of Claim 27, wherein the step of ensuring that the web
page will not be cached comprises setting the web page to expire immediately.

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31. A method for mediating a web page at an intermediate server comprising:

retrieving the web page from a target web server;

ensuring that the web page will not be cached; and

5 changing a relative link in the web page to refer to the intermediate server, further comprising:

if the relative link contains a base tag, modify the base tag to refer to the intermediate server; and

10 if the relative link does not contain the base tag, insert a reference base tag, wherein the reference base tag refers to the intermediate server.

32. The method of Claim 31, further comprising changing an absolute URL to refer to the intermediate server.

15 33. The method of Claim 31, further comprising recording a set of creation details for a cookie.

20 34. The method of Claim 31, wherein the step of ensuring that the web page will not be cached comprises setting the web page to expire immediately.

35. A method for mediating a web page at an intermediate server comprising:
receiving the web page from a target web server;
ensuring that the web page is not cached;
5 changing an absolute URL in the web page to refer to the intermediate server; and
changing a relative URL in the web page to refer to the intermediate server.

10 36. The method of Claim 35, further comprising recording a set of creation details for a cookie.

37. The method of Claim 35, wherein the step of ensuring that the web page will not be cached comprises setting the web page to expire immediately.